

-1/7-

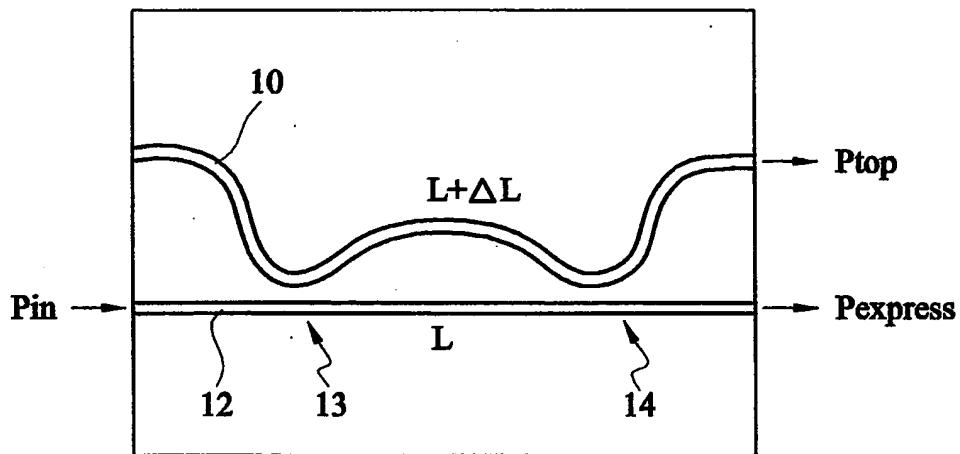


FIG. 1

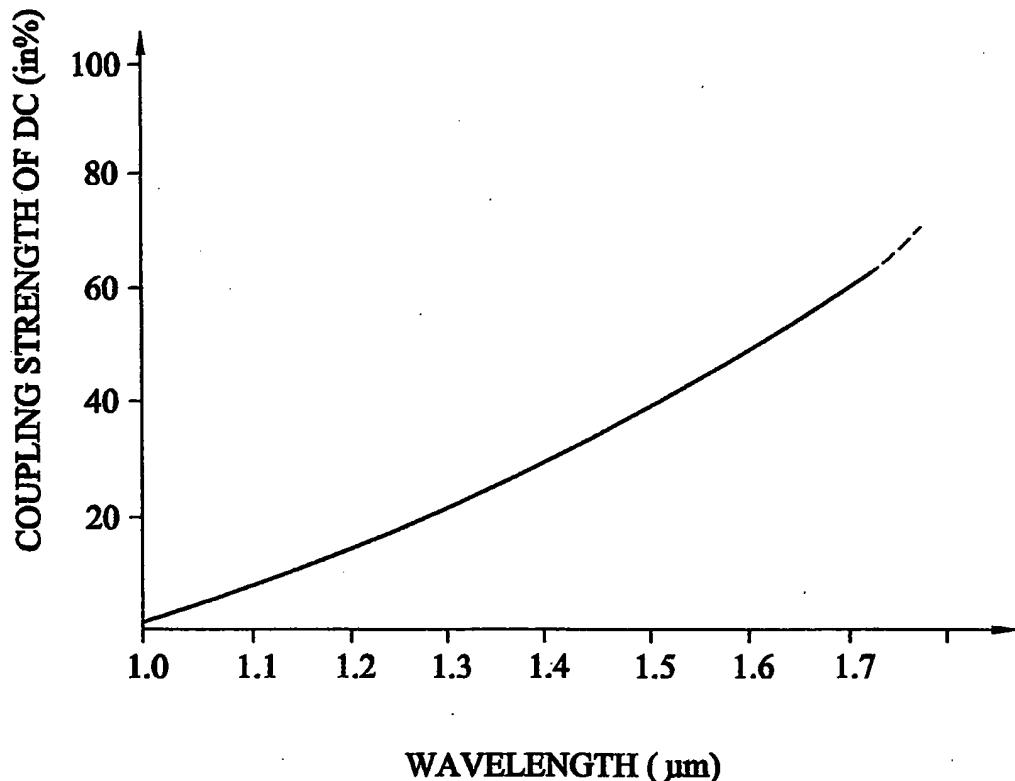
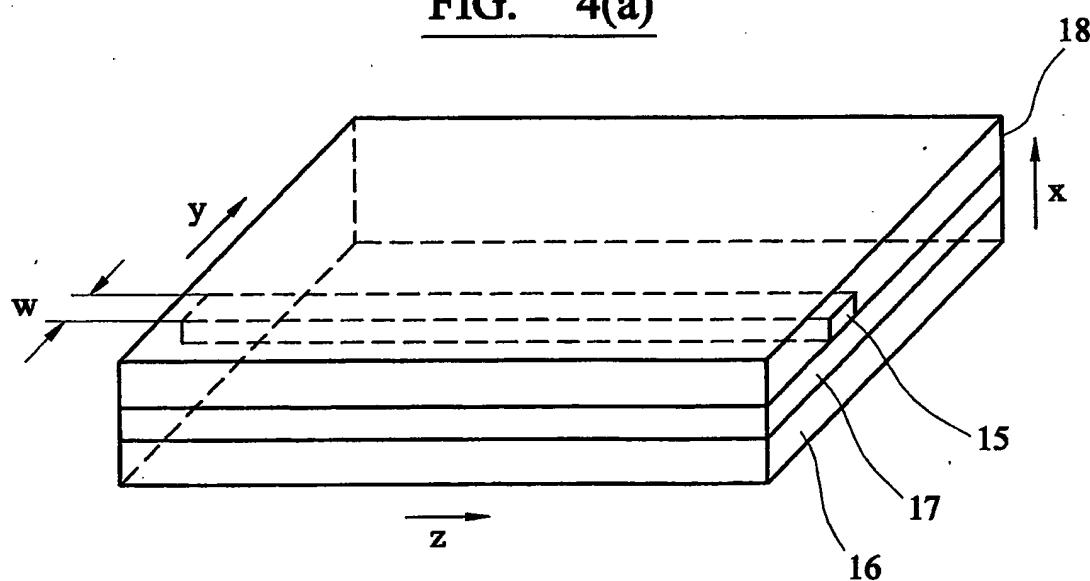
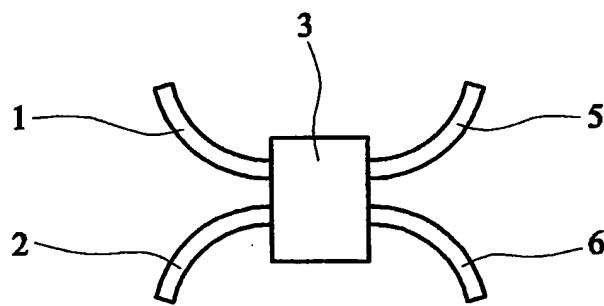
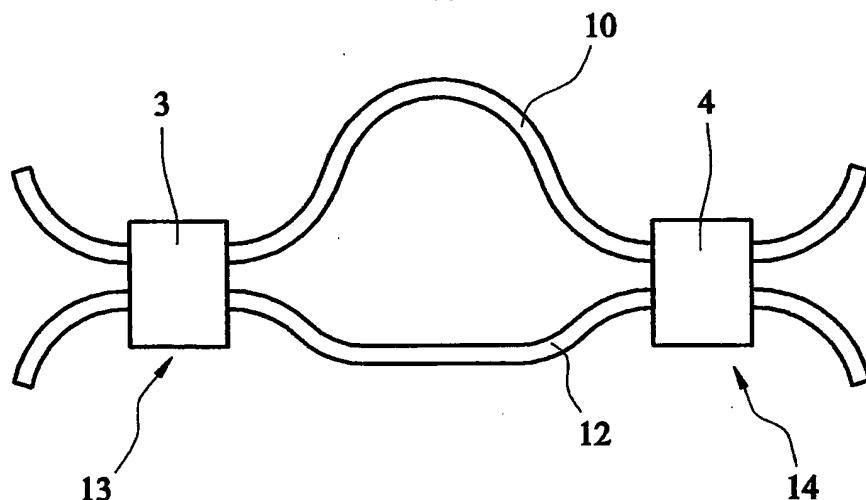


FIG. 2

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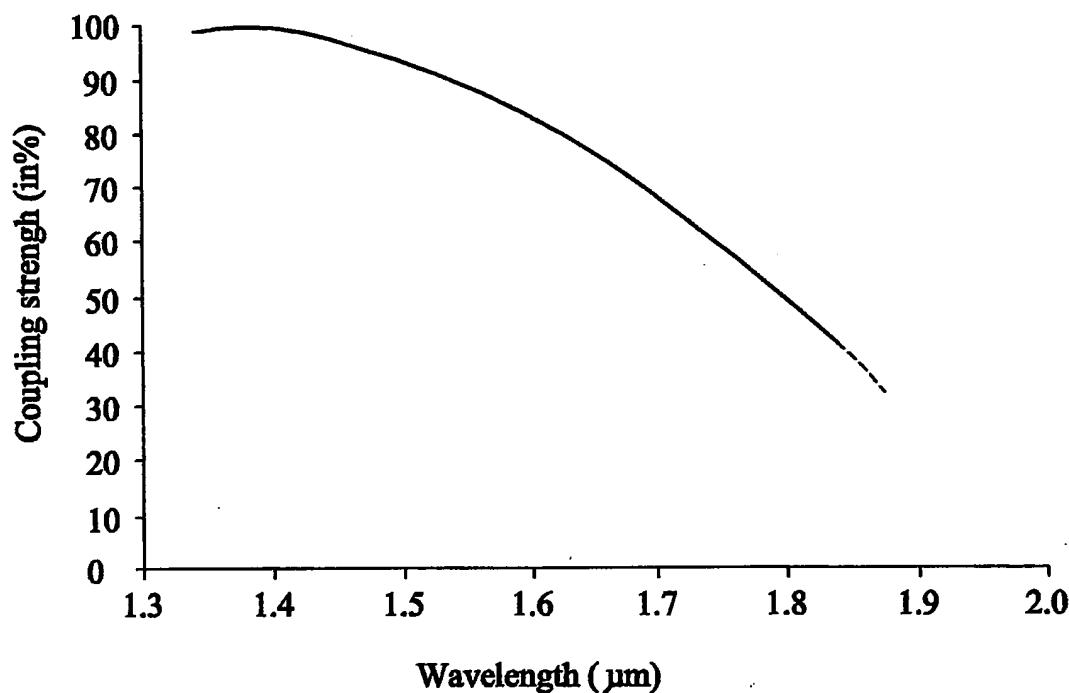


FIG. 5

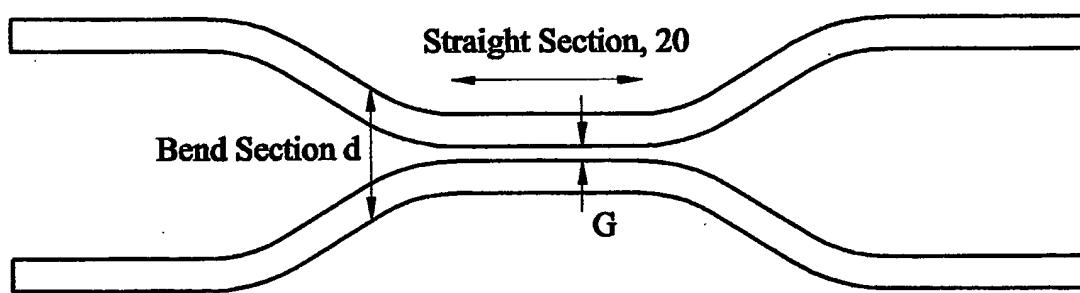


FIG. 6

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RBE as function of gap

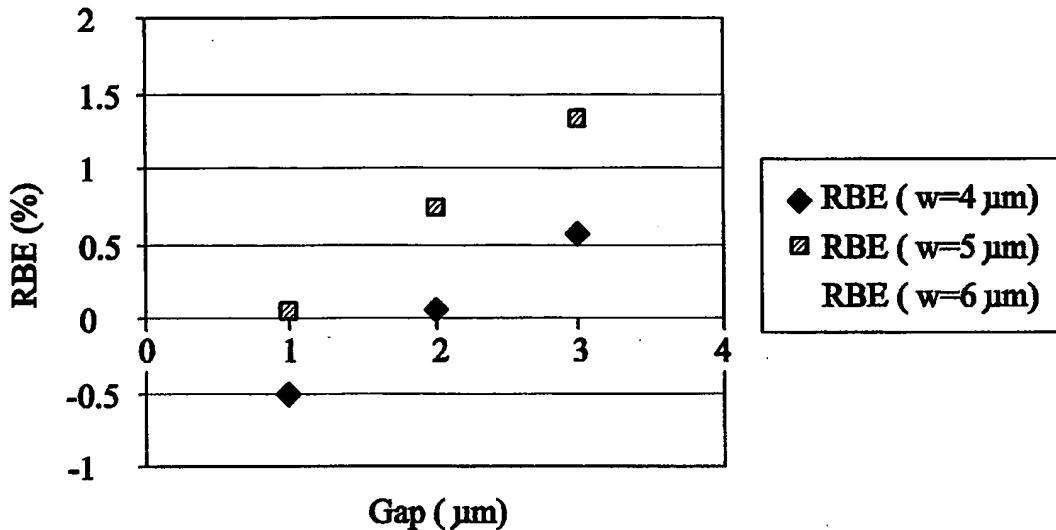


FIG. 7

PDL as function of RBE in a Power Tap

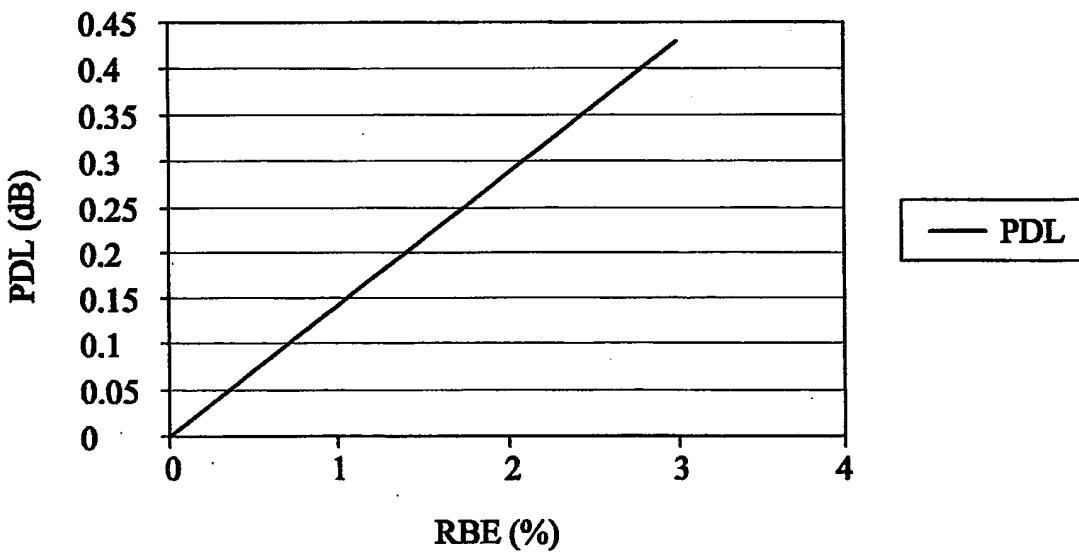
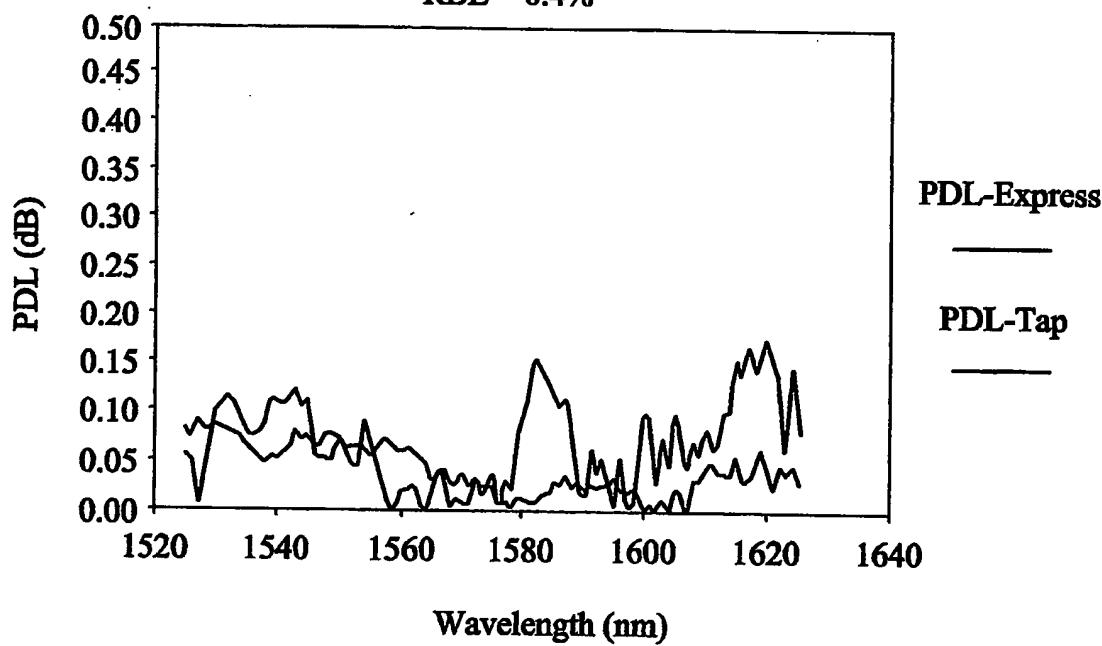


FIG. 8

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PDL versus Wavelength for a 4% PINC-TMI Coupler

RBE = 0.4%

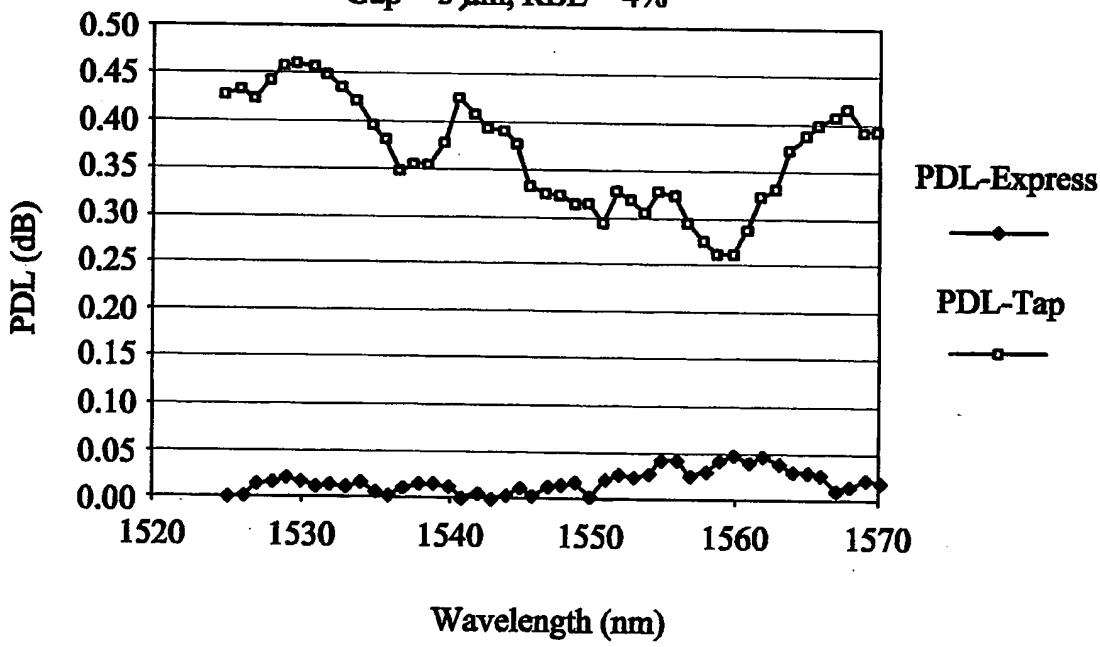


Wavelength (nm)

FIG. 9

PDL versus Wavelength for a 4% WINC Coupler

Gap = 3 μm, RBE = 4%



Wavelength (nm)

FIG. 10

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Wavelength dependency of Tap Ratio in PINC-TMI Power
Tap Coupler

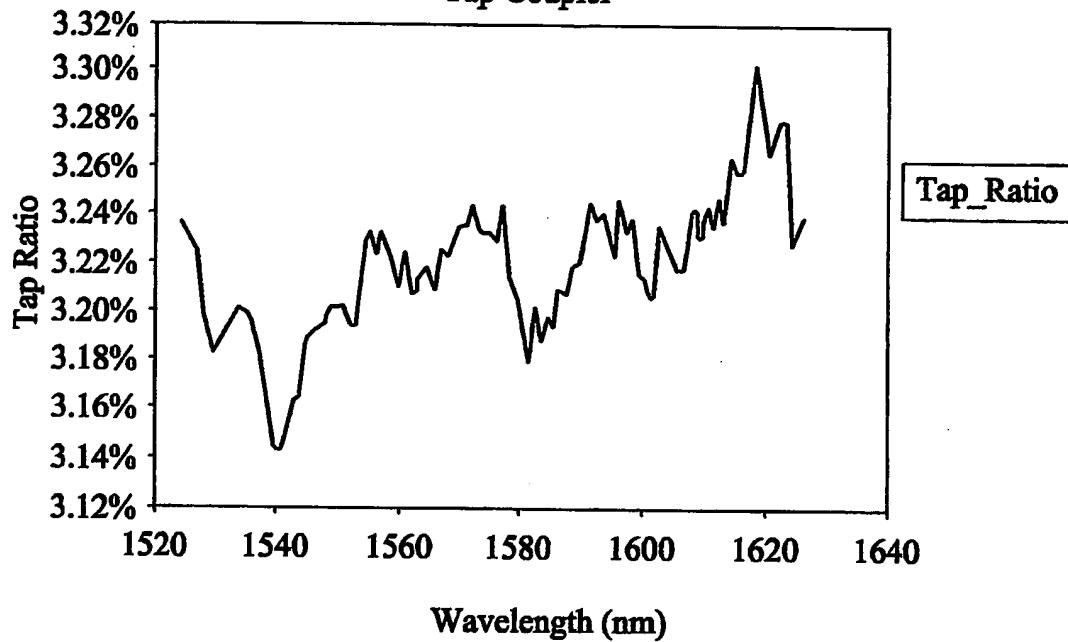


FIG. 11

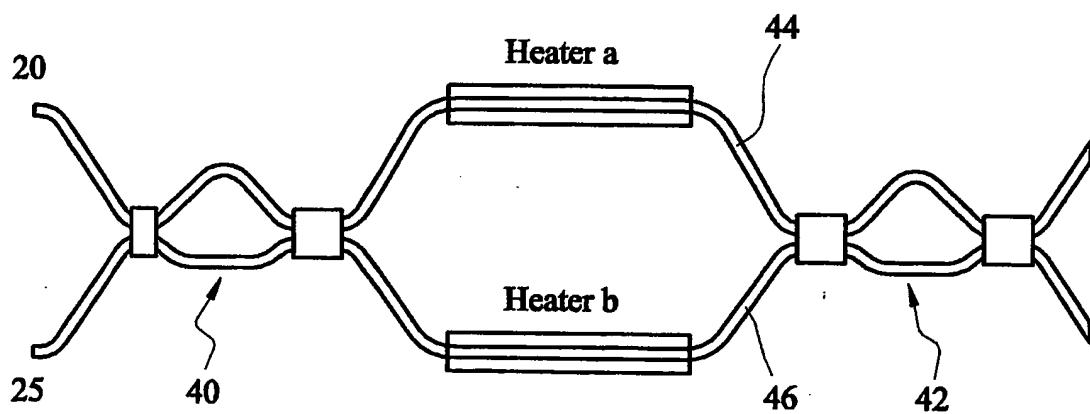


FIG. 13

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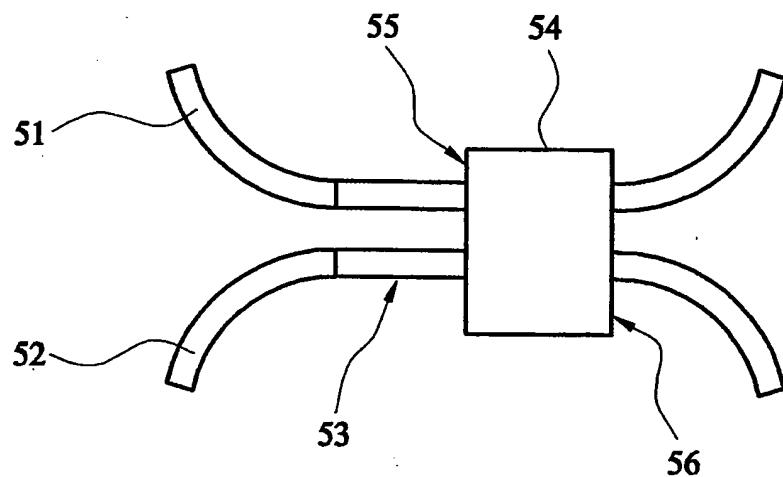


FIG. 12(a)

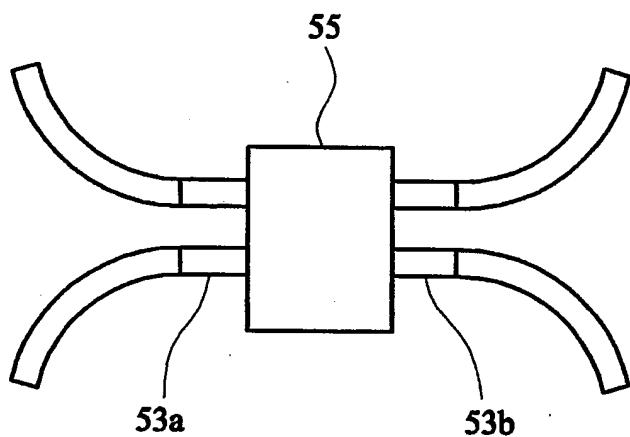


FIG. 12(b)

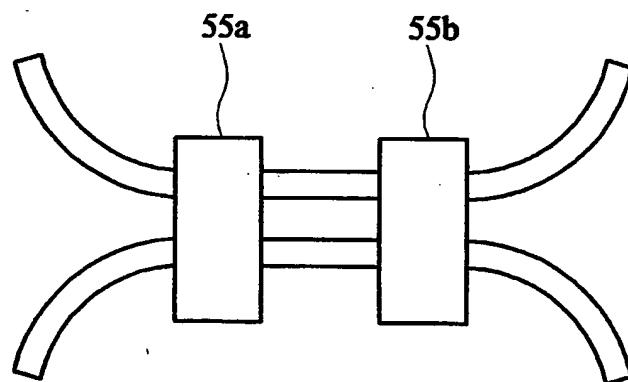


FIG. 12(c)